

CITY OF LAKE FOREST
TRAFFIC CONTROL GENERAL NOTES



1. All traffic control work for construction shall conform to the latest edition of the California Manual on Uniform Traffic Control Devices (CA-MUTCD) and all Occupational Safety and Health Administration (O.S.H.A.) requirements as applicable.
2. The Contractor shall comply with the requirements of the Americans with Disabilities Act (ADA) Accessibility Guidelines and with the California Accessibility Guidelines as related to pedestrian access and shall maintain pedestrian access at all times per ADA requirements. Sidewalk closure/detour shall comply with the CA-MUTCD.
3. The City of Lake Forest reserves the right to observe these traffic control plans in use and to direct any necessary changes as field conditions warrant. Any changes shall supersede these plans and be done per the CA-MUTCD with the approval of the City Engineer. Revised traffic control plans may be required by the City. Exact location of all equipment and traffic control devices shall be determined by the City's inspector.
4. Working Hours: per the City's encroachment permit standard conditions or as specified in project specifications.
5. The Contractor shall notify the City at least five (5) working days in advance of implementing any construction detours. The Contractor shall notify all affected residents and businesses five (5) working days prior to construction. The Contractor shall notify Orange County Transportation Authority at (714) 265-4330 at least five (5) working days prior to construction. Temporary "no parking" signs, with the date and time of the prohibition indicated, shall be posted seventy-two (72) hours prior to commencing work.
6. All private driveways and side streets shall be kept open at all times except when construction takes place directly in front of the driveways/side streets. All open excavations in public streets shall be back-filled or steel-plated (anti-skid plates) for traffic during the non-working hours to the satisfaction of the City Engineer. Traffic and roadways shall be restored to normal conditions during non-working hours.
7. Contractor shall have all necessary traffic control devices on hand prior to commencing setup.
8. Contractor shall cover existing signs that conflict with temporary traffic control and remove covers when temporary traffic control is removed.
9. Traffic signals shall remain in operation at all times. Conflicting traffic signal indications shall be covered, and signal operation during each construction phase shall be coordinated with and approved by the City Engineer. For signalized intersections, the Contractor has four (4) hours upon cutting the existing loops to install an operational system of either video detection or detection loops. Contractor shall coordinate with City at least two (2) working days prior to any work that will affect the operation of a traffic signal.

10. It is the responsibility of the Contractor performing work on a public street to install and maintain control devices as shown hereon, as well as any such additional devices as may be required to ensure the safe movement of traffic and pedestrians through or around the work area. The Contractor shall replace any traffic signal loops damaged within seventy-two (72) hours.
11. All traffic lanes shall have a minimum of five (5) feet clearance from open excavations and a minimum of two (2) feet from vertical obstructions unless otherwise approved. Maintain minimum one lane of traffic in each direction during working hours.
12. Place additional "LANE CLOSED" C30(CA) signs on Type II barricades at 200 foot intervals throughout extended work areas in each lane that is closed. Install "OPEN TRENCH" C27(CA) signs whenever an open excavation area exists adjacent to the traveled way.
13. Night work will require prior written approval from the City of Lake Forest and/or Caltrans. Lane closures, road detours, road closures, and traffic signal modification associated with overnight construction activities will require information signs be placed at least one (1) weeks in advance of construction.
14. All advanced warning signs shall be equipped with flags during day time working hours and with flashing beacons at night. The Contractor shall provide flaggers as deemed necessary by the Director of Public Works/City Engineer or City's inspector.
15. Left turns shall be prohibited when in conflict with construction and when left turn visibility is restricted by construction. Whenever a left turn lane is closed, the nearest upstream and nearest downstream left turn pockets shall be kept open unless otherwise approved.
16. All tubular delineators shall be 36" minimum height and cones shall be 28" minimum height and shall include 6" and 4" high intensity reflectorized bands or sleeves. All signs shall be reflectorized and standard size.
17. The Contractor may use prefabricated removable detour striping tape, temporary object markers, pavement markings, and raised markers, where short term use will occur (24 hours or less), or as directed by the City's inspector.
18. All traffic control devices shall be removed from the street when not in use or upon completion of daily construction, and the permanent traffic control devices shall be restored by the Contractor at the end of each work day.